Manhole Inspection Summary Manhole # S19GG2071MH Printed On: 12/17/2008 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 19GG2 Node: 071 Status: New Manhole (Not in GIS) Insp Date: 10/3/06 9:28 AM **Incomplete Comments** Crew: HDP, CH Inspector: Hale, C Firm: RKK Location Cross Street: I-83 Address: none Manhole Type: **Junction** Location: Wetland Ground Conditions: Dry Weather: **Dry** Subject To Ponding: None Prev. Rehab Comments Located along Jones Falls adjacent to I-83 overpass Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 Condition: Sound (in.) Cracked ✓ Leaks **Chimney / Frame Adjustment** Exists Material: Parged Height: (in.) Condition: Sound Cracked Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Precast Concrete Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar ☐ Roots ☐ Wall Material: Brick and Concrete Barrel Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ☐ Sound ☐ Cracked ✓ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ☐ None ✓ Joint ☐ Cracks Mortar **V** Roots **V** Wall **Bench** ✓ Exists Material: Brick Parged Debris (not Condition related) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick ☐ Parged ☐ Debris (not Condition related) Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris

Count: 9

Steps

Surcharge

Missing: 0

✓ Evidence Of Surcharge

Corroded

Depth: **4** (ft.) ☐ Active Surcharge Present

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Location View



Defect



Barrel infiltration.

Top View



Frame leaks. Corbel and Barrel infiltration. Evidence of surcharge - Bench debris.

Defect



Barrel root intrusion and infiltration.

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42 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

□ Pipe Lined

Invert Depth: 14.80 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

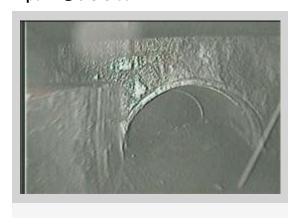
Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

24 in. Circular Gravity Sewer Pipe In @ 5 O'Clock



Rod and Bar (Angle	ed)
Pipe Material: Clay	☐ Pipe Lined
Invert Depth: 13.95	(ft.) Flow Characteristics: Fast
Deposits: 🗸 None	☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Unknown

Drop: None

Connects To: **Manhole**Possible Illicit Connection

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24 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Drop: None		
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Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		
Connects To: Manhole		

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

pe Seal Cond: **Unknown** Possible Illicit Connection